

## PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Chul-Sik YOON, et al.                      Group Art Unit: Not yet assigned  
Serial No.: Not yet assigned                      Docket: 1403-2 (OPP 060846 US)  
Filed: Herewith                      Dated: May 1, 2006  
For: **METHOD FOR PREAMBLE-BASED BANDWIDTH  
REQUEST IN WIRELESS PORTABLE INTERNET SYSTEM**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to Applicant's duty of disclosure, the information listed in the attached form PTO-1449 is brought to the attention of the Examiner. A copy of each reference is attached hereto.

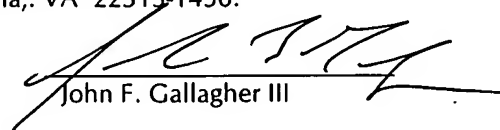
The citation of the listed items is not a representation that they constitute a complete or exhaustive listing of the relevant art or that the references are prior art. The items listed are submitted in good faith, but are not intended to substitute for the Examiner's search. It is hoped, however, that in addition to apprising the Examiner of these particular items, they will assist in identifying fields of search and in making as full and complete a search as possible.

---

CERTIFICATION UNDER 37 C.F.R. § 1.10

I hereby certify that this correspondence and the documents referred to as enclosed are being deposited with the United States Postal Service on the date below in an envelope as "Express Mail Post Office to Addressee" Mail Label Number EV 757194118 US addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: May 1, 2006

  
John F. Gallagher III

The filing of this Information Disclosure Statement is not an admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

- ☐ This Information Disclosure Statement is being filed within three (3) months of the filing date of this application.
- ☒ This Information Disclosure Statement is being filed within three (3) months of the date of entry of the national stage as set forth in 37 C.F.R. § 1.491 in an international application.
- ☐ To the best of Applicant's knowledge, this Information Disclosure Statement is being filed before the date of mailing of a first Office Action in connection with this case.
- ☐ Enclosed herewith is a certificate under 37 C.F.R. § 1.97(e).
- ☐ Enclosed herewith is a petition under 37 C.F.R. § 1.97(d)(ii).
- ☐ Enclosed by check is the petition fee of \$130.00. 37 C.F.R. § 1.17(i)(1))
- ☐ Enclosed by check is the \$180.00 fee required by 37 C.F.R. § 1.17(p).
- ☐ Please charge the \$180.00 fee required by 37 C.F.R. § 1.17(p) to Deposit Account No. **04-1121**.
- ☒ Please charge any deficiency as well as any other fee(s) which may become due under 37 C.F.R. § 1.16 and/or 1.17 at any time during the pendency of this application, or credit any overpayment of such fee(s) to Deposit Account **04-1121**. Also, in the event any extensions of time for responding are required for the pending application(s), please treat this paper as a petition to extend the time as required and charge Deposit Account No. **04-1121** therefor. **TWO (2) COPIES OF THIS SHEET ARE ENCLOSED.**

The claims of the application as now presented are believed to patentably distinguish over the prior art and to be in condition for allowance. Early and favorable consideration of the case is respectfully requested.

Respectfully submitted,



Paul J. Farrell  
Reg. No. 33,494  
Attorney for Applicant

**DILWORTH & BARRESE, LLP**  
333 Earle Ovington Blvd.  
Uniondale, NY 11553  
(516) 228-8484

|   |  |  |  |  |  |                                    |  |                  |  |
|---|--|--|--|--|--|------------------------------------|--|------------------|--|
| Form PTO-1449   |  | U.S. DEPARTMENT OF COMMERCE<br>PATENT AND TRADEMARK OFFICE |  | ATTY. DOCKET NO.<br>1403-2 (OPP 060846 US) |  | SERIAL NO.<br>Not yet assigned     |  | <b>10/578114</b> |  |
| INFORMATION DISCLOSURE<br>STATEMENT BY APPLICANT<br><br>(Use several sheets if necessary) |  |  |  | APPLICANT<br>Chul-Sik YOON, et al.         |  |                                    |  |                  |  |
|   |  |  |  | FILING DATE<br>Herewith                    |  | GROUP ART UNIT<br>Not yet assigned |  |                  |  |

| U.S. PATENT DOCUMENTS |  |                 |            |             |       |          |                               |
|-----------------------|--|-----------------|------------|-------------|-------|----------|-------------------------------|
| EXAMINER<br>INITIAL   |  | DOCUMENT NUMBER | DATE       | NAME        | CLASS | SUBCLASS | FILING DATE<br>IF APPROPRIATE |
|                       |  | 2003/0198179    | 10/23/2003 | Koo, et al. |       |          |                               |
|                       |  |                 |            |             |       |          |                               |
|                       |  |                 |            |             |       |          |                               |
|                       |  |                 |            |             |       |          |                               |
|                       |  |                 |            |             |       |          |                               |

| FOREIGN PATENT DOCUMENTS |  |                 |      |         |       |          |             |    |
|--------------------------|--|-----------------|------|---------|-------|----------|-------------|----|
|                          |  | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION |    |
|                          |  |                 |      |         |       |          | YES         | NO |
|                          |  |                 |      |         |       |          |             |    |
|                          |  |                 |      |         |       |          |             |    |
|                          |  |                 |      |         |       |          |             |    |
|                          |  |                 |      |         |       |          |             |    |
|                          |  |                 |      |         |       |          |             |    |
|                          |  |                 |      |         |       |          |             |    |

| OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.) |  |  |  |
|--|--|--|--|
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

|          |                 |
|----------|-----------------|
| EXAMINER | DATE CONSIDERED |
|----------|-----------------|

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw citation if not in conformance and not considered. Include copy of this form with next communication to applicant.